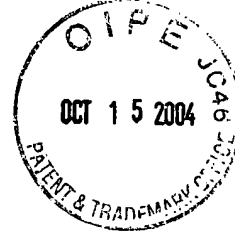


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Liu et al.
Appl. No. : 10/729,970
Filed : December 9, 2003
Title : ISOLATED DC-DC CONVERTERS
Grp./A.U. :
Examiner :



Docket No.: 14546

Honorable Commissioner of Patents
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF
APPLICATION-FILING DATE GRANTED

Submitted herewith is a copy of FORM PTO-1533 together and a check in the amount of \$ 54.00 is also enclosed, which includes the fee of \$54.00 for additional claims over 20 not previously paid. Any deficiencies in the fees may be charged to Deposit Account No. 04-1577.

It is now believed that the application should be ready for normal processing. In the event any additional information is required by the Application Branch it would be appreciated if they would contact the undersigned attorney of record at the telephone number shown below.

Respectfully submitted,

DOWELL & DOWELL, P. C.

A handwritten signature in black ink, appearing to read "Ralph A. Dowell", written over a horizontal line.

Ralph A. Dowell, Reg. No.: 26,868

Date: October 15, 2004

DOWELL & DOWELL, P. C.
Suite 406, 2111 Eisenhower Avenue
Alexandria, VA 22314
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Ifw



UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/729,970	12/09/2003	Yan-Fei Liu	14546

000293
 DOWELL & DOWELL PC
 2111 Eisenhower Ave.
 Suite 406
 Alexandria, VA 22314



CONFIRMATION NO. 2225

FORMALITIES LETTER



OC000000014070959

Date Mailed: 10/13/2004

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 09/30/2004 to the Notice to File Missing Parts (Notice) mailed 08/02/2004 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application. Replies should be mailed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$54 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$54 for a Small Entity

- Total additional claim fee(s) for this application is \$54

- \$54 for 57 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450

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54.00 OP

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*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE